PATENT ABSTRACTS OF JAPAN

(11)Publication number:

10-276261

(43) Date of publication of application: 13.10.1998

(51)Int.CI.

HO4M 1/60

(21)Application number : 09-079637

HO4M 1/00

(71)Applicant : MAZDA MOTOR CORP

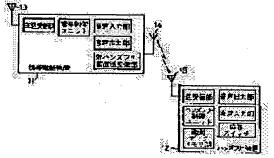
(22)Date of filing: 31.03.1997

(72)Inventor: OMURA HIROSHI

(54) RADIO COMMUNICATION EQUIPMENT

(57)Abstract:

PROBLEM TO BE SOLVED: To easily transmit and receive voice signals with a hand-free equipment by performing radio transmission for transfer signals based on reproducing voice signals to the hand-free equipment installed to a vehicle and performing radio reception for the transfer signals based on the voice signals transmitted from the hand-free equipment. SOLUTION: In a portable telephone system 11, the transfer signals whose contents are response data from the hand-free equipment 12 are radio-received through an antenna 14 and a transmission/reception part to the hand-free equipment and a telephone control unit sets the state of performing the radio transmission/reception of telephone signals based on the voice signals between a local radio station through the antenna 13 and a main transmission/reception part corresponding to the reproduced response data from the equipment 12. Then, to the transmission/reception part to the hand-free equipment, the radio transmission to the equipment 12 for the transfer signals based on the reproducing voice signals obtained from the main



transmission/reception part is performed through the antenna 14 and the radio reception for the transfer signals based on the voice signals from the equipment is performed through the antenna 14.

LEGAL STATUS

[Date of request for examination]

[Date of sending the examiner's decision of rejection

[Kind of final disposal of application other than the examiner's decision of rejection or application converted registration

[Date of final disposal for application]

[Patent number]

[Date of registration]

[Number of appeal against examiner's decision of rejection

[Date of requesting appeal against examiner's decision of rejection

[Date of extinction of right]